

L Number	Hits	Search Text	DB	Time stamp
1	12	((("5749840") or ("5788626") or ("5928279") or ("6042605") or ("5961545") or ("6165210")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/22 09:14
2	2	wo-9721401\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/22 09:15
3	4	wo-9721401\$.did. or WO-9826731\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/22 09:15
4	16	((("5749840") or ("5788626") or ("5928279") or ("6042605") or ("5961545") or ("6165210")).PN.) or (wo-9721401\$.did. or WO-9826731\$.did.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/22 09:29
5	18	((("5749840") or ("5788626") or ("5928279") or ("6042605") or ("5961545") or ("6165210")).PN.) or (wo-9721401\$.did. or WO-9826731\$.did.) or 5749880.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/22 09:35
6	0	((("5749840") or ("5788626") or ("5928279") or ("6042605") or ("5961545") or ("6165210")).PN.) or (wo-9721401\$.did. or WO-9826731\$.did.) or 5749880.pn.) and polymer with (coated or coating) with wire	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/22 09:36
7	25	stent same (helical\$ or helix) and polymer with (coated or coating) with wire	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/07/22 09:38

Document ID	Ref	Issue Date	Page	Title
1	EP 775472 A	D 20030609	12	Expandable
2	US 6001123 A	D 20030320	35	Stent, folded
3	EP 893108 A	D 20030218	32	Connected s
4	US 6165210 A	U 20001226	28	Self-expand
5	US 6042605 A	U 20000328	32	Kink resist
6	US 5961545 A	U 19991005	9	EPTFE graft
7	US 5928279 A	U 19990727	15	Stented, ra
8	US 5788626 A	U 19980804	12	Method of m
9	US 5961545 A	D 19980723	9	Intra:lumin
10	WO 9826731 A2	AE 19980625	51	MULTI-STAGE
11	US 5824050 A	D 19980625	13	Prostheses
12	US 5749880 A	U 19980512	34	Endoluminal
13	US 5749840 A	U 19980512	12	Dynamic spl
14	US 5928279 A	D 19980108	15	Tubular ste
15	WO 9711401 A1	E 19970619	42	ENDOLUMINAL
16	US 6053943 A	D 19970619	17	Endoluminal
17	EP 814729 B	D 19960919	34	Radially ex
18	US 5658241 A	D 19950928	34	Multifuncti

WO 9721401

PCT/US95/16497

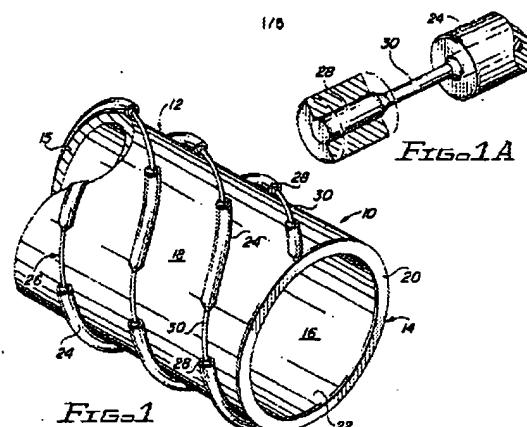


FIG. 1

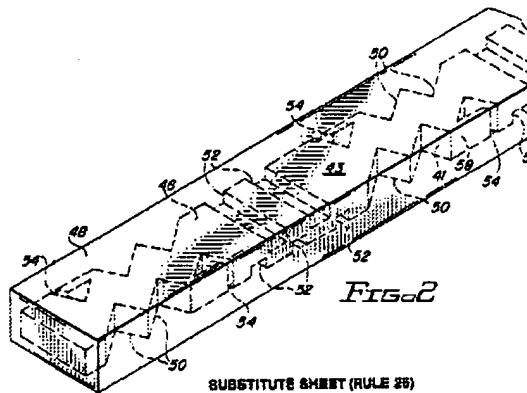


FIG. 2

SUBSTITUTE SHEET (RULE 26)

Document ID	Ref	Issue Date	Page	Title
1 EP 775472 A	D 20030609	12	Expandable	
2 US 6001123 A	D 20030320	35	Stent, folda	
3 EP 893108 A	D 20030218	32	Connected s	
4 US 6165210 A	U 20001226	28	Self-expand	
5 US 6042605 A	U 20000328	32	Kink resist	
6 US 5961545 A	U 19991005	9	EPTFE graft	
7 US 5928279 A	U 19990727	15	Stented, ra	
8 US 5788626 A	U 19980804	12	Method of m	
9 US 5961545 A	D 19980723	9	Intra:lumin	
WO 9826731 A2	AE 19980629	51	MULTI-STAGE	
11 US 5824050 A	D 19980625	13	Prosthesis	
12 US 5749840 A	U 19980512	12	Dynamic spl	
13 US 5928279 A	D 19980108		Tubular ste	
14 WO 9721401 A1	E 19970619	42	ENDOLUMINAL	
15 US 6053943 A	D 19970619		Endoluminal	
16 US 5658241 A	D 19950928		Multifuncti	

WO 9826731

PCT/US97/23183

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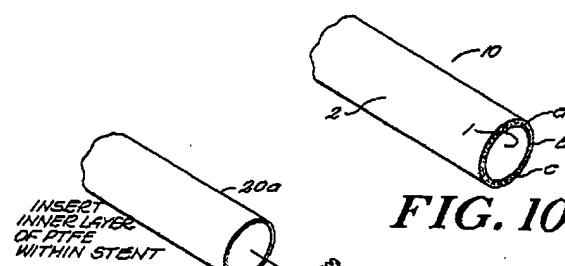


FIG. 10

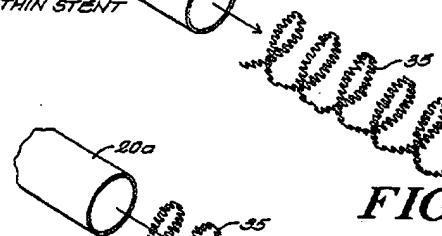


FIG. 11A

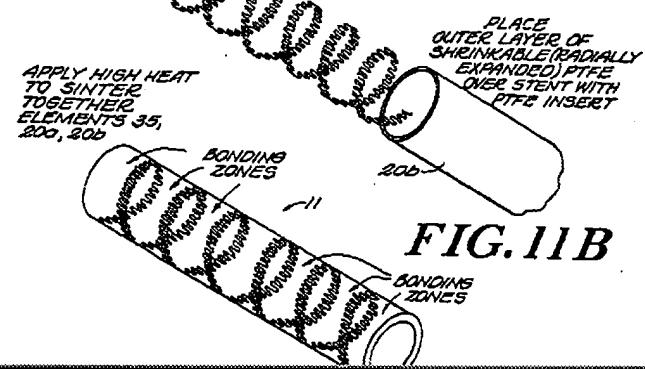


FIG. 11B

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Document	I	K	S	Page
52	JP 0427956	JPO	19921005	
53	JP 0428235	JPO	19921007	
54	JP 0428235	JPO	19921007	
55	JP 0430086	JPO	19921023	
56	JP 0432266	JPO	19921112	
57	JP 0435274	JPO	19921207	
58	US 5171259	USP	19921215 22	
59	JP 0504350	A	JPO 19930223 6	
60	EP 530453	A	EPO 19930310 89	
61	US 5195972	USP	19930323 5	
62	JP 0514825	JPO	19930615 8	
63	JP 0516322	JPO	19930629 10	
64	EP 550425	A	EPO 19930707 5	
65	JP 0520290	JPO	19930810 4	
66	JP 0521212	JPO	19930824 14	
67	US 5242452	USP	19930907 31	
68	JP 0523906	A	JPO 19930917 10	
69	JP 0528692	JPO	19931102 9	
70	JP 0528688	JPO	19931102 5	
71	JP 0603975	A	JPO 19940215 11	
72	JP 0605037	A	JPO 19940222 7	
73	US 5290305	USP	19940301 31	
74	JP 0605977	A	JPO 19940304 27	
75	US 5316491	USP	19940531 81	
76	JP 0701079	A	JPO 19950113 7	
77	JP 0702176	A	JPO 19950124 4	
78	EP 656197	A	EPO 19950607 29	
79	JP 0717423	JPO	19950711 4	
80	JP 0720893	JPO	19950811 7	
81	JP 0720893	JPO	19950811 6	
82	JP 0723742	JPO	19950912 7	
	EP 680733	A	EPO 19951108 40	
84	JP 0814263	JPO	19960604	
85	US 5544007	USP	19960806 78	
86	JP 0828651	JPO	19961101	
87	WO 9636297	EPO	19961121 171	
88	EP 786267	A	EPO 19970730 71	
89	JP 0923132	JPO	19970905	
90	US 5676671	USP	19971014 40	
91	US 5693089	USP	19971202 40	
92	US 5697029	USP	19971209 5	
93	JP 0932556	JPO	19971216	
94	JP 0932556	JPO	19971216	



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Publication number: 0 680 733 A1

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② TRANSPLANTATION INSTRUMENT, METHOD OF BENDING TRANSPLANTATION INSTRUMENTS, AND APPARATUS FOR INTRODUCING BENT TRANSPLANTATION INSTRUMENT INTO CATHETER

EP 0 680 733 A1

② A method of bending an artificial blood vessel (A): First, an artificial blood vessel (A) is formed by a pair of mutually separated ring-shaped wire members (10, 10a), a tubular outer member (7) connecting the wire members (10, 10a) together and consisting of a flexible and tensed sheet, and intermediate ring-shaped wire members (12) arranged intermittently between the two ring-shaped wire members (10, 10a) and fraudly sewn or bonded at their outer circumferential portions or to the outer member (7). When the front ring-shaped wire member (10) is drawn forward at the portions thereof which correspond to diametrically opposite divisional points (41, 43) thereof while restricting the forward movement, which occurs in conjunction with this drawing operation, of the portions of the front wire member (10) which correspond to intermediate point (42, 44) between the divisional points (41, 43) by projections (18c) provided on tapering surface (18d) of a funnel type cylinder (18), this allowing the front ring-shaped wire member (10) to be bent wavy so that the portions of the divisional points (41, 43) extend forward so as to form summits of mountains with the portions of the intermediate points (42, 44) forming the bottoms of ravines. When the portions of the divisional points (41, 43) of the front ring-shaped wire member (10) are further drawn forward, the intermediate ring-shaped wire members (12) and rear ring-shaped wire member (10a) are bent wavy with the same phase as that of the front ring-shaped wire member (10) owing to the restricting effect of the tapering surface (18d) and projections (18c). As a result, the artificial blood vessel as a whole is folded into small segments.

*X Publication date 11/8/95*

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